

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TACHYON.039AAPPLICATION NO.
09/407,645INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

DEC 23 1999

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Cameal, et al.

RECEIVED

FILING DATE
09/28/99

GROUP

DEC 27 1999

Group 2700

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|----|-----------------|----------|---------------------|-------|----------|---------------------------------|
| B44 | 1 | 3,611,435 | 10/05/71 | Cooper | | | |
| | 2 | 3,818,453 | 06/18/74 | Schmidt et al. | | | |
| | 3 | 4,543,574 | 09/24/85 | Takagi et al. | | | |
| | 4 | 4,545,061 | 10/01/85 | Hileman | | | |
| | 5 | 4,555,782 | 11/26/85 | Alaria et al. | | | |
| | 6 | 4,736,371 | 04/05/88 | Tejima et al. | | | |
| | 7 | 4,763,325 | 08/09/88 | Wolfe et al. | | | |
| | 8 | 4,774,707 | 09/27/88 | Raychaudhuri | | | |
| | 9 | 4,811,200 | 03/07/89 | Wagner et al. | | | |
| | 10 | 4,837,786 | 06/06/89 | Gurantz et al. | | | |
| | 11 | 4,841,527 | 06/20/89 | Raychaudhuri et al. | | | |
| | 12 | 4,868,795 | 09/19/89 | McDavid et al. | | | |
| | 13 | 5,012,469 | 04/30/91 | Sardana | | | |
| | 14 | 5,121,387 | 06/09/92 | Gerhardt et al. | | | |
| | 15 | 5,159,592 | 10/27/92 | Perkins | | | |
| | 16 | 5,166,929 | 11/24/92 | Lo | | | |
| | 17 | 5,172,375 | 12/15/92 | Kou | | | |
| | 18 | 5,216,427 | 06/01/93 | Yan et al. | | | |
| | 19 | 5,239,677 | 08/24/93 | Jasinski | | | |
| | 20 | 5,276,703 | 01/04/94 | Budin et al. | | | |
| | 21 | 5,297,144 | 03/22/94 | Gilbert et al. | | | |
| | 22 | 5,345,583 | 09/06/94 | Davis | | | |
| | 23 | 5,381,443 | 01/10/95 | Borth et al. | | | |
| | 24 | 5,384,777 | 01/24/95 | Ahmadi et al. | | | |
| | 25 | 5,420,864 | 05/30/95 | Dahlin et al. | | | |
| | 26 | 5,471,473 | 11/28/95 | Tejima | | | |

RECEIVED
JAN 21 2000
Group 2700

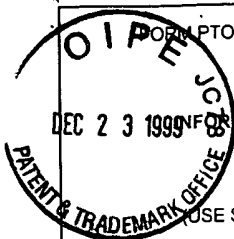
EXAMINER

Alpus H. Hsu

DATE CONSIDERED

5/14/03

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TACHYON.039AAPPLICATION NO.
09/407,645INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Cameal, et al.FILING DATE
09/28/99

GROUP

2700-2665

RECEIVED

DEC 27 1999

U.S. PATENT DOCUMENTS

Group 2700

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|----|-----------------|----------|-------------------|-------|----------|---------------------------------|
| 644 | 27 | 5,485,464 | 01/16/96 | Strodtbeck et al. | | | |
| | 28 | 5,490,087 | 02/06/96 | Redden et al. | | | |
| | 29 | 5,537,397 | 07/16/96 | Abramson | | | |
| | 30 | 5,539,730 | 07/23/96 | Dent | | | |
| | 31 | 5,541,924 | 07/30/96 | Tran et al. | | | |
| | 32 | 5,550,992 | 08/27/96 | Hashimoto | | | |
| | 33 | 5,566,168 | 10/15/96 | Dent | | | |
| | 34 | 5,570,355 | 10/29/96 | Dail et al. | | | |
| | 35 | 5,577,024 | 11/19/96 | Malkamaki et al. | | | |
| | 36 | 5,586,121 | 12/17/96 | Moura et al. | | | |
| | 37 | 5,612,703 | 03/18/97 | Mallinckrodt | | | |
| | 38 | 5,613,195 | 03/18/97 | Ooi | | | |
| | 39 | 5,615,212 | 03/25/97 | Ruszczky et al. | | | |
| | 40 | 5,638,361 | 06/10/97 | Ohlson et al. | | | |
| | 41 | 5,642,354 | 06/24/97 | Spear | | | |
| | 42 | 5,644,576 | 07/01/97 | Bauchot et al. | | | |
| | 43 | 5,651,009 | 07/22/97 | Perreault et al. | | | |
| | 44 | 5,652,892 | 07/29/97 | Ugajin | | | |
| | 45 | 5,673,322 | 09/30/97 | Pepe et al. | | | |
| | 46 | 5,677,909 | 10/14/97 | Heide | | | |
| | 47 | 5,678,208 | 10/14/97 | Kowalewski et al. | | | |
| | 48 | 5,696,903 | 12/09/97 | Mahany | | | |
| | 49 | 5,704,038 | 12/30/97 | Mueller et al. | | | |
| | 50 | 5,706,278 | 01/06/98 | Robillard et al. | | | |
| | 51 | 5,732,328 | 03/24/98 | Mitra et al. | | | |
| | 52 | 5,734,833 | 03/31/98 | Chiu et al. | | | |

RECEIVED
JAN 21 2000
Group 2700

EXAMINER

Alpus H. Hsu

DATE CONSIDERED

5/14/03

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

| | | |
|--|----------------------------------|-------------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | ATTY. DOCKET NO. TACHYON.039A | APPLICATION NO. 09/407,645 |
| | APPLICANT Carneal, et al. | |
| | FILING DATE 09/28/99 | GROUP 2700 |

DEC 27 1999

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|-----------------|----------|---------------------|-------|----------|---------------------------------|
| Group 2700 | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| huy | 53 | 5,745,485 | 04/28/98 | Abramson | | | |
| | 54 | 5,758,088 | 05/26/98 | Bezaire et al. | | | |
| | 55 | 5,768,254 | 06/16/98 | Papadopoulos et al. | | | |
| | 56 | 5,790,533 | 08/04/98 | Burke et al. | | | |
| | 57 | 5,790,535 | 08/04/98 | Kou | | | |
| | 58 | 5,790,551 | 08/04/98 | Chan | | | |
| | 59 | 5,790,939 | 08/04/98 | Malcolm et al. | | | |
| | 60 | 5,790,940 | 08/04/98 | Laborde et al. | | | |
| | 61 | 5,796,726 | 08/18/98 | Hassan et al. | | | |
| | 62 | 5,802,061 | 09/01/98 | Agarwal | | | |
| | 63 | 5,809,093 | 09/15/98 | Cooper | | | |
| | 64 | 5,809,400 | 09/15/98 | Abramsky et al. | | | |
| | 65 | 5,809,414 | 09/15/98 | Coverdale et al. | | | |
| | 66 | 5,815,652 | 09/29/98 | Ote et al. | | | |
| | 67 | 5,815,798 | 09/29/98 | Bhagalia et al. | | | |
| | 68 | 5,818,831 | 10/06/98 | Otonari | | | |
| | 69 | 5,818,845 | 10/06/98 | Moura et al. | | | |
| | 70 | 5,818,887 | 10/06/98 | Sexton et al. | | | |
| | 71 | 5,822,311 | 10/13/98 | Hassan et al. | | | |
| | 72 | 5,828,655 | 10/27/98 | Moura et al. | | | |
| | 73 | 5,848,064 | 12/08/98 | Cowan | | | |
| | 74 | 5,859,852 | 01/12/99 | Moura et al. | | | |
| | 75 | 5,862,452 | 01/19/99 | Cudak et al. | | | |
| | 76 | 5,872,820 | 02/16/99 | Upadrasta | | | |
| | 77 | 5,889,766 | 03/30/99 | Ohnishi et al. | | | |
| | 78 | 5,905,719 | 05/18/99 | Arnold et al. | | | |

 RECEIVED
 JAN 27 2000
 Group 2700

| | | | |
|--|--------------|-----------------|---------|
| EXAMINER | Alpus H. Hsu | DATE CONSIDERED | 5/14/03 |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | | | |

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TACHYON.039AAPPLICATION NO.
09/407,645INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Cameal, et al.FILING DATE
09/28/99

GROUP

2731-2665

RECEIVED

DEC 27 1999

Group 2700

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (APPROPRIATE) |
|---------------------|----|-----------------|----------|-------------------|-------|----------|------------------------------|
| h44 | 79 | 5,909,447 | 06/01/99 | Cox et al. | | | |
| | 80 | 5,910,945 | 06/08/99 | Garrison et al. | | | |
| | 81 | 5,915,207 | 06/22/99 | Dao et al. | | | |
| | 82 | 5,926,458 | 07/20/99 | Yin | | | |
| | 83 | 5,946,602 | 08/31/99 | Sayegh | | | |
| | 84 | 5,958,018 | 09/28/99 | Eng et al. | | | 10/31/96 |
| | 85 | 5,959,982 | 09/28/99 | Federkins et al. | | | 08/29/97 |
| | 86 | 5,960,001 | 09/28/99 | Shaffer et al. | | | 06/19/97 |
| | 87 | 5,963,557 | 10/05/99 | Eng | | | 04/11/97 |
| | 88 | 5,966,412 | 10/12/99 | Ramaswamy | | | 06/30/97 |
| | 89 | 5,966,636 | 10/12/99 | Corrigan et al. | | | 11/29/95 |
| | 90 | 5,671,218 | 09/23/97 | I, et al. | 370 | | |
| | 91 | 5,889,767 | 03/30/99 | Kimura | 370 | | |
| | 92 | 5,774,883 | 06/30/98 | Andersen, et al. | 205 | | |
| | 93 | 5,812,938 | 09/22/98 | Gilhousen, et al. | 455 | | |
| | 94 | 5,808,760 | 09/15/98 | Gfeller | 359 | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|-----|-----------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| h44 | 95 | 0 026 603 | 04/08/81 | EP | | | | |
| | 96 | 0 097 309 | 01/04/84 | EP | | | | |
| | 97 | 0 584 820 A1 | 03/02/94 | EP | | | | |
| | 98 | 94/19530 | 09/01/94 | WO | | | | |
| | 99 | 95/34153 | 12/14/95 | WO | | | | |
| | 100 | 96/05690 | 02/22/96 | WO | | | | |
| | 101 | 96/11535 | 04/18/96 | WO | | | | |

EXAMINER

Alpus H. Hsu

DATE CONSIDERED

5/14/03

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TACHYON.039AAPPLICATION NO.
09/407,645INFORMATION DISCLOSURE STATEMENT
BY APPLICANTAPPLICANT
Cameal, et al.

RECEIVED

FILING DATE
09/28/99

GROUP

DEC 27 1999

2731

2665

Group 2700

FOREIGN PATENT DOCUMENTS

| | | | | | | | TRANSLATION |
|-----|-----|--------------|----------|-----|--|--|-------------|
| 644 | 102 | 0 722 228 A2 | 07/17/96 | EP | | | |
| | 103 | 0 755 164 A2 | 01/22/97 | EP | | | |
| | 104 | 97/11566 | 03/27/97 | WO | | | |
| | 105 | 97/37457 | 10/09/97 | WO | | | |
| | 106 | 07/38502 | 10/16/97 | WO | | | |
| | 107 | 97/47158 | 12/11/97 | WO | | | |
| | 108 | 97/50249 | 12/31/97 | WO | | | |
| | 109 | 98/12829 | 03/26/98 | WO | | | |
| | 110 | 98/12833 | 03/26/98 | WO | | | |
| | 111 | 98/16046 | 04/16/98 | WO | | | |
| | 112 | 98/19466 | 05/07/98 | WO | | | |
| | 113 | 98/20724 | 05/22/98 | WO | | | |
| | 114 | 98/23112 | 05/28/98 | WO | | | |
| | 115 | 98/24250 | 06/04/98 | WO | | | |
| | 116 | 98/37669 | 08/27/98 | WO | | | |
| | 117 | 98/37706 | 08/27/98 | WO | | | |
| | 118 | 98/44747 | 10/08/98 | WO | | | |
| | 119 | 98/47236 | 10/22/98 | WO | | | |
| | 120 | 98/49625 | 11/05/98 | WO | | | |
| | 121 | 98/54858 | 12/03/98 | WO | | | |
| | 122 | 98/54859 | 12/03/98 | WO | | | |
| | 123 | 0 889 660 A2 | 01/07/99 | EP | | | |
| | 124 | 0 889 664 A2 | 01/07/99 | EP | | | |
| | 125 | 99/04338 | 01/28/99 | W/O | | | |
| | 126 | 99/04508 | 01/28/99 | WO | | | |
| | 127 | 99/04509 | 01/28/99 | WO | | | |
| | 128 | 99/04521 | 01/28/99 | W/O | | | |
| | 129 | 99/05828 | 02/04/99 | WO | | | |

EXAMINER

A/pus H. Hsu

DATE CONSIDERED

5/14/03

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TACHYON.039AAPPLICATION NO.
09/407,645INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Cameal, et al.FILING DATE
09/28/99GROUP
2731

RECEIVED

DEC 27 1999

FOREIGN PATENT DOCUMENTS

Group 2700
TRANSLATION

| | | | | | | | | |
|------|-----|--------------|----------|----|--|--|--|--|
| 1244 | 130 | 0 901 253 A2 | 03/10/99 | EP | | | | |
| | 131 | 99/13616 | 03/18/99 | WO | | | | |
| | 132 | 99/14963 | 03/25/99 | WO | | | | |
| | 133 | 99/16201 | 04/01/99 | WO | | | | |
| | 134 | 99/19996 | 04/22/99 | WO | | | | |
| | 135 | 99/19999 | 04/22/99 | WO | | | | |
| | 136 | 0 912 015 A2 | 04/28/99 | EP | | | | |
| | 137 | 0 912 016 A2 | 04/28/99 | EP | | | | |
| | 138 | 99/21287 | 04/29/99 | WO | | | | |
| | 139 | 99/21291 | 04/29/99 | WO | | | | |
| | 140 | 99/21296 | 04/29/99 | WO | | | | |
| | 141 | 99/21328 | 04/29/99 | WO | | | | |
| | 142 | 99/21329 | 04/29/99 | WO | | | | |
| | 143 | 99/21378 | 04/29/99 | WO | | | | |
| | 144 | 99/21381 | 04/29/99 | WO | | | | |
| | 145 | 0 913 968 A1 | 05/06/99 | EP | | | | |
| | 146 | 0 913 970 A1 | 05/06/99 | EP | | | | |
| | 147 | 0 915 592 A1 | 05/12/99 | EP | | | | |
| | 148 | 0 917 317 A1 | 05/19/99 | EP | | | | |
| | 149 | 0 920 226 A2 | 06/02/99 | EP | | | | |
| | 150 | 99/22500 | 06/05/99 | WO | | | | |
| | 151 | 0 923 266 | 06/16/99 | EP | | | | |
| | 152 | 99/39480 | 08/05/99 | WO | | | | |
| | | | | | | | | |

RECEIVED
JAN 21 2000
GROUP 2700

EXAMINER

Alper H. Hsu

DATE CONSIDERED

5/14/03

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

| | | |
|--|----------------------------------|-------------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | ATTY. DOCKET NO. TACHYON.039A | APPLICATION NO. 09/407,645 |
| | APPLICANT Carneal, et al. | |
| | FILING DATE 09/28/99 | GROUP 2731-2665 DEC 1 1999 |

| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) | |
|---------------------|---|--|
| 153 | Emmanuel Kanterakis and Sorin Davidovici, "Performance of Meteor Burst Communication Using Variable Data Rates" IEEE International Conference on Communications, Boston/89, June 1989, pps. 1119-1123. | |
| 154 | Emmanuel Kanterakis and Sorin Davidovici, "Performance of Meteor-Burst Communication System Using Packet Messages with Variable Data Rates" IEEE Transactions on Communications, January 1989, Vol. 37, No. 1, pps. 6-17. | |
| 155 | A. P. Gallois and A. M. Bock, "Variable-Data-Rate Systems Applicable to Fading Satellite Channels", Electronics Letters, An International Publication, July 1987. | |
| 156 | David D. Clark and Wenjia Fang, "Explicit Allocation of Best Effort Packet Delivery Service", pps. 1-30. | |

S:\DOCS\IMMA\IMMA-1983.DOC
122099

| | | | |
|--|--------------|-----------------|---------|
| EXAMINER | Alpus H. Hsu | DATE CONSIDERED | 5/14/03 |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | | | |

| | | |
|--|-----------------------------------|-------------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | ATTY. DOCKET NO. TACHYON.039A | APPLICATION NO. 09/407,645 |
| | APPLICANT Cameal et al. | |
| | FILING DATE September 28, 1999 | GROUP 2724 2665 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|-----------------|------|------|-------|----------|---------------------------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|---|-----------------|------------|---------|-------|----------|-------------|----|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | YES | NO |
| hmm | 1 | 0 831 669 A2 | 3/25/1999 | EP | | | | |
| | 2 | 2 324 686 | 10/28/1998 | GB | | | | |
| | 3 | 96/35271 | 11/7/1996 | WO | | | | |
| | 4 | 99/40743 | 8/12/1999 | WO | | | | |
| | | | | | | | | |
| | | | | | | | | |

| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) | |
|---------------------|--|---|
| hmm | 5 | Epstein B. et al., Reservation Strategies for Multi-Media Traffic in a Wireless Environment, (1995) IEEE vol conf. 45, pgs. 165-169. |
| hmm | 6 | Naghshineh M. et al., QoS Provisioning in Micro-Cellular Networks Supporting Multiple Classes of Traffic (1996) Wireless Networks vol. 2 no. 3 pgs. 195-203 |
| | | |
| | | |
| | | |

S:\DOCS\IMMA\IMMA-2978.DOC
052301

RECEIVED

JUL 1 2001

Technology Center 2600

| | |
|--|----------------------------|
| EXAMINER Alpus H. Hsu | DATE CONSIDERED 5/14/03 |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | |

| | | | |
|--|--|-----------------------------------|-------------------------------|
| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. TACHYON.039A | APPLICATION NO. 09/407,645 |
| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | | APPLICANT Cameal, et al. | |
| | | FILING DATE September 28, 1999 | GROUP 273T 2665 |

Stamp: OIPE 10/17/2001 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|-----------------|---------|---------------|-------|----------|---------------------------------|
| 644 | 5,548,809 | 8/20/96 | Lemson | 455 | 341 | |
| | 5,818,830 | 10/6/98 | Daane, et al. | 370 | 347 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Stamp: RECEIVED OCT 17 2001 Technology Center 2600

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) |
|---------------------|--|
| | |
| | |
| | |
| | |
| | |

| | |
|--|----------------------------|
| EXAMINER Alpus H. Hsu | DATE CONSIDERED 5/15/03 |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | |